

## INTERNATIONAL SEARCH REPORT

Internatl Application No  
PCT/IB2005/050345

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 H04N5/00 H04N7/24

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 1 377 034 A (THOMSON LICENSING S.A) 2 January 2004 (2004-01-02) * paragraphs '0006!', '0008!', '0011!', '0012!', '0018!', '0021!', '0027!', '0032!', '0039!', '0043!', '0060!' *	1-19
X	WO 03/034215 A (KONINKLIJKE PHILIPS ELECTRONICS N.V) 24 April 2003 (2003-04-24) page 1, line 5 - line 7 page 2, line 6 - line 20 page 3, line 5 - line 11 page 3, line 28 - page 4, line 11 page 6, line 17 - line 27 ----- -/--	1-19

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

\* Special categories of cited documents:

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\*E\* earlier document but published on or after the international filing date

\*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

\*O\* document referring to an oral disclosure, use, exhibition or other means

\*P\* document published prior to the international filing date but later than the priority date claimed

\*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

\*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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\*&\* document member of the same patent family

Date of the actual completion of the international search

13 April 2005

Date of mailing of the international search report

02/05/2005

Name and mailing address of the ISA

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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X	WO 01/09715 A (SUN MICROSYSTEMS, INC) 8 February 2001 (2001-02-08)  page 6, line 21 - page 7, line 19 page 8, line 1 - line 11 page 13, line 2 - page 14, line 10 page 16, line 18 - line 22 page 17, line 6 - page 18, line 2 page 22, line 5 - line 21 page 28, line 7 - page 29, line 9 figure 4a	1-5, 7-12, 16-19
X	EP 1 037 145 A (HEWLETT-PACKARD COMPANY) 20 September 2000 (2000-09-20)  paragraphs '0006!', '0007!', '0010!'-'0014!', '0020!', '0022!'-'0026! figure 2	1-5,7,8, 10-12, 16-19
A	TIMO VIRTANEN: "Tik-111.550 Seminar on multimedia (Digital TV) Application Programming Interface" 'Online! 10 November 1998 (1998-11-10), XP002324497 Retrieved from the Internet: URL:www.tml.hut.fi/Opinnot/Tik-111.550/1998/Esitelmat/API/API> section 6. "Java/MHEG-6"	1-19
A	SEUNGTAEK OH ET AL: "Experiments with MHEG Player/Studio: an interactive hypermedia visualization and authoring system" EUROMICRO CONFERENCE, 1998. PROCEEDINGS. 24TH VASTERAS, SWEDEN 25-27 AUG. 1998, LOS ALAMITOS, CA, USA, IEEE COMPUT. SOC, US, vol. 2, 25 August 1998 (1998-08-25), pages 610-615, XP010298027 ISBN: 0-8186-8646-4 page 612, left-hand column, paragraph 2; figure 3 section "MHEG-6 Run Time Engine" pages 613-614	1-19
A	EP 1 339 222 A (CANAL + TECHNOLOGIES) 27 August 2003 (2003-08-27) paragraphs '0057!', '0077!', '0080!'-'0083! figure 3	1-19
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A	EP 0 813 147 A (LSI LOGIC CORPORATION) 17 December 1997 (1997-12-17) column 3, line 46 - line 57 column 5, line 43 - line 58 column 14, line 14 - line 35 -----	1-19
A	"INFORMATION TECHNOLOGY - CODING OF MULTIMEDIA AND HYPERMEDIA INFORMATION - PART 6: SUPPORT FOR ENHANCED INTERACTIVE APPLICATIONS. TECHNOLOGIES DE L'INFORMATION - CODAGE DE L'INFORMATION MULTIMEDIA ET HYPERMEDIA - PARTIE 6: SUPPORT POUR LES APPLICATIONS INTERACTIVES AMELIOREES" DRAFT INTERNATIONAL STANDARD ISO/IEC DIS, 1997, pages I-VI,1, XP000648200 -----	

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Information on patent family members

Intern:      Application No  
PCT/J05/050345

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